

**ABSTRACT OF THE DISCLOSURE**

It is an object of the present invention to provide a battery remaining amount warning apparatus capable of using battery power efficiently to the full and allowing the user to select its mode according to the remaining amount of the battery. The A/D converter always measures a voltage value of the battery and when the voltage value of the battery falls below a specified level due to consumption, etc., of the battery, the A/D converter applies a pulse signal to the dummy-load circuit and measures the voltage of the battery when the pulse signal is applied and the A/D converter detects a voltage drop of the battery. When a voltage drop of the battery is detected, the data LCD displays warnings about supply voltage drops corresponding to various modes such as a recording mode, playback mode, flash charge image pickup mode, etc., of the digital camera simultaneously.